

<b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>				Docket: 3302-101		Ser: <del>08/746,613</del> 746,613	
				Applicant: Geoffrey B. Rhoads			
				Filed: 11/12/96		Group: 2606	
<b>U.S. PATENT DOCUMENTS</b>							
Init.*	Number	Date	Name	Class	Sub	Filed	
<i>GR</i>	5,499,294	3/12/96	Friedman				
	5,479,168	12/26/95	Johnson et al.				
	5,473,631	12/5/95	Moses				
	5,450,490	9/12/95	Jensen et al.				
	5,428,607	6/27/95	Hiller et al.				
	5,404,377	4/4/95	Moses				
	5,394,274	2/28/95	Kahn				
	5,379,345	1/3/95	Greenberg				
	5,280,537	1/18/94	Sugiyama et al.				
	5,243,423	9/7/93	DeJean et al.				
	5,228,056	7/13/93	Schilling				
	5,213,337	5/25/93	Sherman				
	5,212,551	5/18/93	Conanan				
	5,200,822	4/6/93	Bronfin et al.				
	5,185,736	2/9/93	Tyrrell et al.				
	5,079,648	1/7/92	Maufe				
	5,073,899	12/17/91	Collier et al.				
	5,063,446	11/5/91	Gibson				
<i>GR</i>	5,036,513	7/30/91	Greenblatt				
EXAMINER: <i>Dee Bano</i>			DATE: 8.19.98				
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<b>U.S. PATENT DOCUMENTS</b>								
Init.*		Number	Date	Name	Class	Sub	Filed	
CAB		5,010,405	4/23/91	Schreiber et al.				
		4,979,210	12/18/90	Nagata et al.				
		4,969,041	11/6/90	O'Grady et al.				
		4,967,273	10/30/90	Greenberg				
		4,963,998	10/16/90	Maufe				
		4,943,976	7/24/90	Ishigaki				
		4,943,973	7/24/90	Werner				
		4,941,150	7/10/90	Iwasaki				
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		4,903,301	2/20/90	Kondo et al.				
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		4,876,617	10/24/89	Best et al.				
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		4,835,517	5/30/89	van der Gracht et al.				
		4,811,357	3/7/89	Betts et al.				
	✓		4,807,031	2/21/89	Broughton et al.			
	CAB		4,805,020	2/14/89	Greenberg			
EXAMINER: <i>John J. Brown</i>				DATE: 8.19.98				
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## U.S. PATENT DOCUMENTS

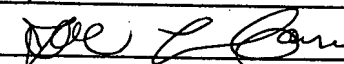
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<i>PR</i>	4,775,901	10/4/88	Nakano	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,750,173	6/7/88	Blüthgen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,718,106	1/5/88	Weinblatt	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,703,476	10/27/87	Howard	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,675,746	6/23/87	Tetrack et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,672,605	6/9/87	Hustig et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,665,431	5/12/87	Cooper	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,654,867	3/31/87	Labadz et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,547,804	10/15/85	Greenberg	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,425,642	1/10/84	Moses et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,395,600	7/26/83	Lundy et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,379,947	4/12/83	Warner	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,313,197	1/26/82	Maxemchuk	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,238,849	12/9/80	Gassmann	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,231,113	10/28/80	Blasbalg	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,230,990	10/28/80	Lert, Jr. et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4,225,967	9/30/80	Miwa et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	3,984,624	10/5/76	Waggener	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<i>PR</i>	3,838,444	9/24/74	Loughlin et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

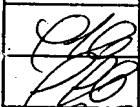
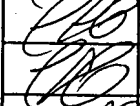
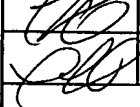
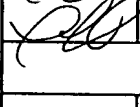



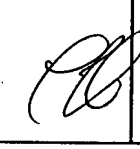

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LL			Choudhury, et al., "Copyright Protection for Electronic Publishing over Computer Networks," <u>IEEE Network Magazine</u> , June 1994, 18 pages.		
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			Pennebaker et al., <u>JPEG Still Image Data Compression Standard</u> , Chapter 3, "Aspects of the Human Visual System," pp. 23-27, 1993, Van Nostrand Reinhold, New York.		
			Castro et al., "Registration of Translated and Rotated Images Using Finite Fourier Transforms," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , Vol. PAMI-9, No. 5, September 1987, pp. 700-703.		
			Weber et al., "Correlative Image Registration," <u>Seminars in Nuclear Medicine</u> , Vol XXIV, No. 4, October, 1994, pp. 311-323.		
			Toga et al., "Registration Revisited," <u>Journal of Neuroscience Methods</u> , 48 (1993), pp. 1-13.		
			Sheng et al., "Experiments on Pattern Recognition Using Invariant Fourier-Mellin Descriptors," <u>Journal of Optical Society of America</u> , Vol. 3, No. 6, June, 1986, pp. 771-776.		
V			Kurak et al., "A Cautionary Note On Image Downgrading," 1992 IEEE, pp. 153-159.		
CF			Wagner, "Fingerprinting," 1983 IEEE, pp. 18-22.		
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		705 025 A2	4/3/96	EPC			
		058 482	8/25/82	EPC			
		WO89/08915	9/21/89	PCT			
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			Hecht, "Embedded Data Glyph Technology for Hardcopy Digital Documents," SPIE Vol 2171, 2/94, pp. 341-352.				
			Roberts, "Picture Coding Using Pseudorandom Noise," IRE Trans. on Information Theory, Vol. 8, No. 2, Feb., 1962, pp. 145-154.				
			Pitas et al., "Applying Signatures on Digital Images," IEEE Workshop on Nonlinear Image and Signal Processing, Neos Marmaras, Greece, pp. 460-463, June, 1995.				
			Rindfrey, "Towards an Equitable System for Access Control and Copyright Protection in Broadcast Image Services: The Equicrypt Approach," <u>Intellectual Property Rights and New Technologies</u> , Proc. of the Conference, R. Oldenbourg Verlag Wien München 1995, 12 pages.				
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Group: 2000

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Init.*	Number	Date	Name	Class	Sub	Filed
<i>CB</i>	5,515,081	5/7/96	Vasilik			
	5,469,506	11/21/95	Berson et al.			
	5,422,995	6/6/95	Aoki et al.			
	5,245,329	9/14/93	Gokcebay			
	4,864,618	9/5/89	Wright et al.			
	4,776,013	10/4/88	Kafri et al.			
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	4,739,377	4/19/88	Allen			
	4,682,794	7/28/87	Margolin			
	4,590,366	5/20/86	Rothfjell			
	4,532,508	7/30/85	Ruell			
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	3,805,238	4/16/74	Rothfjell			
<i>CB</i>	3,655,162	5/23/72	Yamamoto et al.			

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## INFORMATION DISCLOSURE STATEMENT

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Group: 2006

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Init.*	Number	Date	Name	Class	Sub	Filed
<i>GB</i>	5,446,273	8/29/95	Leslie	235	487	
	5,432,870	7/11/95	Schwartz	382	232	
	5,422,963	6/6/95	Chen et al.	382	232	
	5,408,542	4/18/95	Callahan	382	56	
	5,351,302	9/27/94	Leighton et al.	380	30	
	5,325,167	6/28/94	Melen	356	71	
	5,319,735	6/7/94	Preuss et al.	395	2.14	
	5,319,724	6/7/94	Blonstein et al.	382	56	
	5,319,453	6/7/94	Copriviza	348	6	
	5,315,098	5/24/94	Tow	235	494	
	5,305,400	4/19/94	Butera	382	56	
	5,299,019	3/29/94	Pack et al.	358	261.3	
	5,295,203	3/15/94	Krause et al.	382	56	
	5,293,399	3/8/94	Hefti	375	75	
	5,267,334	11/30/93	Normille et al.	382	56	
	5,259,025	11/2/93	Monroe	380	23	
	5,253,078	10/12/93	Balkanski et al.	358	426	
	5,199,081	3/30/93	Saito et al.	382	2	
	5,181,786	1/26/93	Hujink	400	61	
	5,166,676	11/24/92	Milheiser	340	825.5 40	
	5,161,210	11/3/92	Druyvesteyn et al.	395	2	
	5,150,409	9/22/92	Elsner	380	23	
	5,148,498	9/15/92	Resnikoff	382	54	
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	5,027,401	6/25/91	Soltesz	380	54	
	4,996,530	2/26/91	Hilton	341	120	
	4,993,068	2/12/91	Piosenka et al.	380	23	
<i>GB</i>	4,972,476	11/20/90	Nathans	380	23	

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Init.*	Number	Date	Name	Class	Sub	Filed
<i>EB</i>	4,972,471	11/20/90	Gross et al.	380	3	
	4,965,827	10/23/90	McDonald	380	25	
	4,944,036	7/24/90	Hyatt	367	43	
	4,921,278	5/1/90	Shiang et al.	283	87	
	4,908,873	3/13/90	Philibert et al.	382	34	
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	4,820,912	4/11/89	Samyn	235	449	
	4,811,408	3/7/89	Goldman	382	2	
	4,712,103	12/8/87	Gotanda	340	825.3 1	
	4,677,435	6/30/87	Causse D'Agraves et al.	340	825.3 1	
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	4,660,221	4/21/87	Dlugos	380	23	
	4,637,051	1/13/87	Clark	382	1	
	4,595,950	6/17/86	Löfberg	358	122	
	4,553,261	11/12/85	Froessl	382	57	
	4,528,588	7/9/85	Löfberg	358	122	
	4,476,468	10/9/84	Goldman	340	825.0 34	
	4,423,415	12/27/83	Goldman	340	825.3 4	
	4,252,995	2/24/81	Schmidt et al.	179	1 GD	
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<i>EB</i>	3,569,619	3/9/71	Simjian	178	6.8	

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Number	Date	Country	Class	Sub	Filed
<i>EB</i> 05-242217	9/21/93	Japan (with translation of abstract)	—	—	

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PLB	4-248771	9/4/92	Japan (with translation)			
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	629 972	12/21/94	EPC			
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	493 091	7/1/92	EPC			
	441 702	8/14/91	EPC			
	411 232	2/6/91	EPC			
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	3806411	9/7/89	Germany			
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